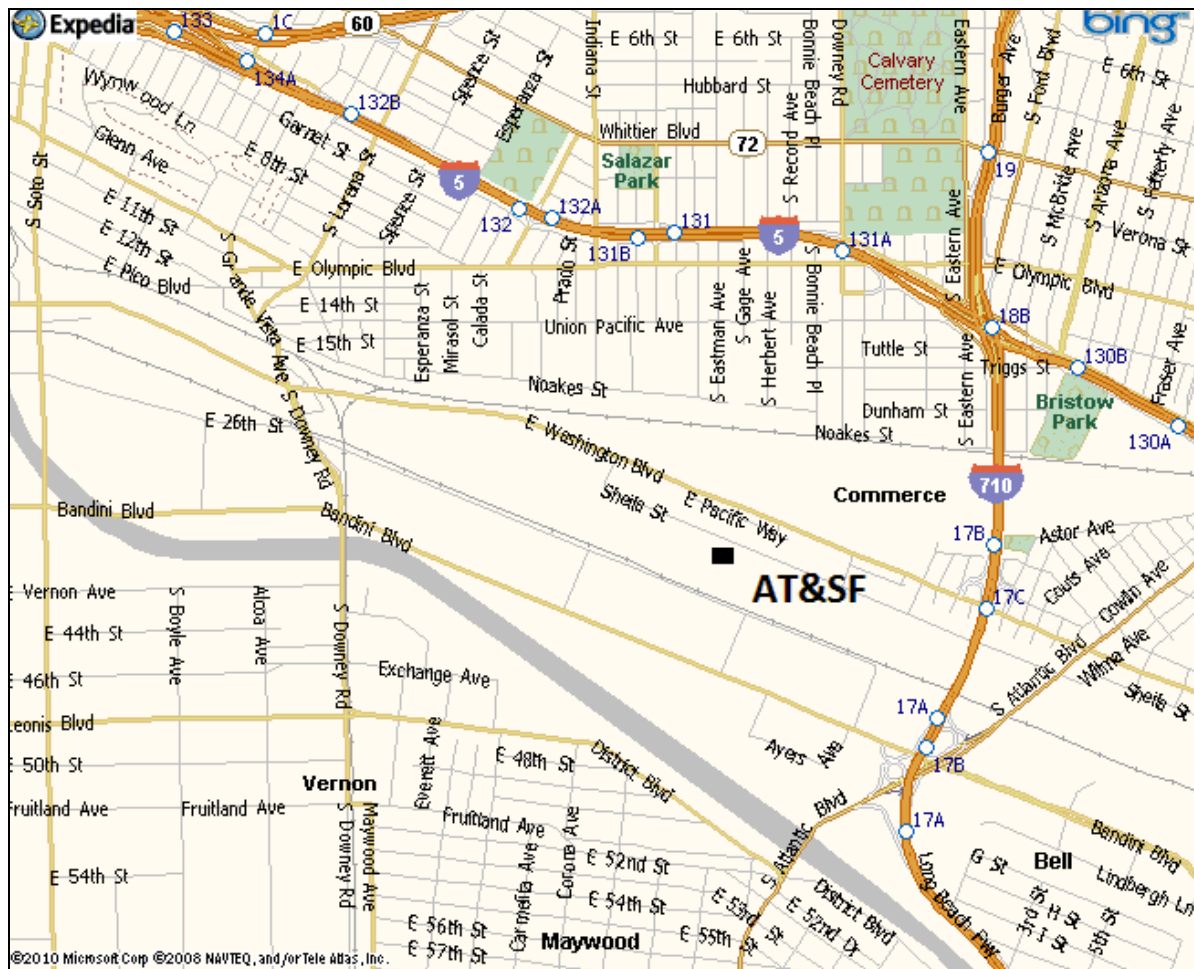


Quality Assurance

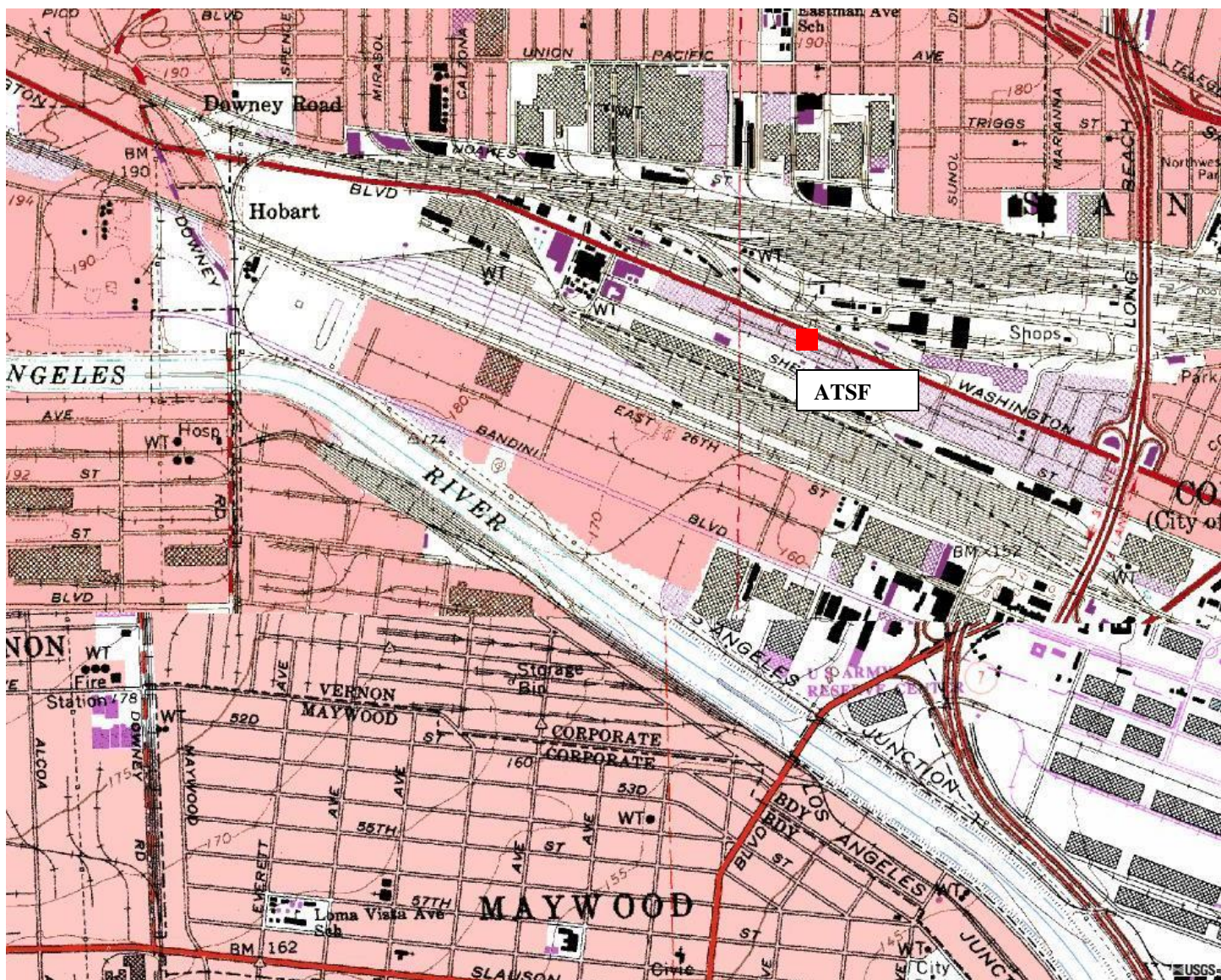
Site Survey Report for AT&SF (Exide)

Last updated May, 2017



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
060371406	70042	01/01/1999	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
Railroad Yard (Washington Blvd). City of Commerce	Los Angeles	South Coast	34° 00' 30" N	118° 11' 26"W	53 m



Detailed Site Information

Local site name	AT&SF			
AQS ID	060371406			
GPS coordinates (decimal degrees)	Latitude: 34° 00'30" Longitude: -118° 11' 26"			
Street Address	Railroad yard off Washington Blvd, Commerce, CA			
County	Los Angeles			
Distance to roadways (meters)	257 (Washington Blvd.)			
Traffic count (AADT, year)	38,513 / 2012			
Groundcover (e.g. asphalt, dirt, sand)	Dirt/Asphalt			
Representative statistical area name (i.e. MSA, CBSA, other)	31080-Los Angeles-Long Beach-Anaheim, MSA			
Pollutant, POC	Lead, 1			
Primary / QA Collocated / Other	N/A			
Parameter code	14129			
Basic monitoring objective(s)	NAAQS			
Site type(s)	Source Oriented			
Monitor (type)	SLAMS			
Network Affiliation	Microscale Pb			
Instrument manufacturer and model	Hi-Q TSP			
Method code	110			
FRM/FEM/ARM/ other	FRM			
Collecting Agency	SCAQMD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	SCAQMD			
Reporting Agency	SCAQMD			
Spatial scale (e.g. micro, neighborhood)	Micro			
Monitoring start date (MM/DD/YYYY)	01/01/1999			
Current sampling frequency (e.g. 1:3, continuous)	1:3			
Calculated sampling frequency (e.g. 1:3/1:1)	1;6			
Sampling season (MM/DD-MM/DD)	01/01-12/31			
Probe height (meters)	3.5			
Distance from supporting structure (meters)	2.0			
Distance from obstructions on roof (meters)	N/A			
Distance from obstructions not on	N/A			

roof (meters)				
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Distance from trees (meters)	N/A			
Distance to furnace or incinerator flue (meters)	N/A			
Distance between collocated monitors (meters)	N/A			
Unrestricted airflow (degrees)	360°			
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A			
Residence time for reactive gases (seconds)	N/A			
Will there be changes within the next 18 months? (Y/N)	No			
Is it suitable for comparison against the annual PM2.5? (Y/N)	N/A			
Frequency of flow rate verification for manual PM samplers	Monthly			
Frequency of flow rate verification for automated PM analyzers	N/A			
Frequency of one-point QC check for gaseous instruments	N/A			
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A			
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	05/17/2016, 11/18/2016			

**Exide - ATSF
Site Photos (Cont.)**



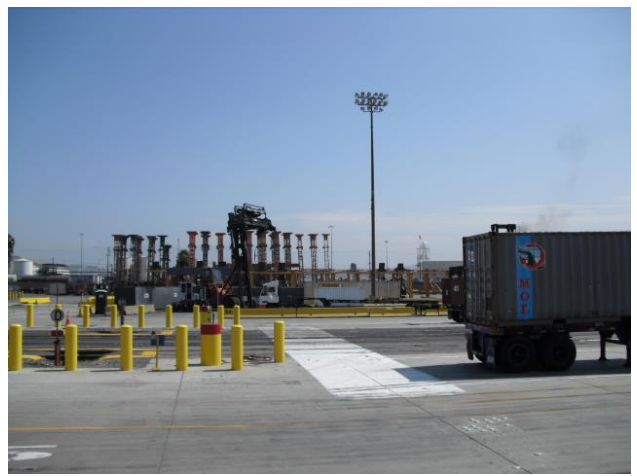
Looking at the probe to the West.



Looking from the probe to the East.



Looking from the probe to the South.



Looking from the probe to the North.